

73100 and 73101—Continued.

73100. *ARDISIA CRISPA* (Thunb.) A. DC. (*A. crenata* Sims). Myrsinaceae.

A small ornamental tropical shrub, about 7 feet high, with narrow green leaves and red fruits. Native to southeastern Asia.

For previous introduction see No. 67758.

73101. *GLYPTOSTROBUS PENSILIS* (Staunton) Koch. Pinaceae.

A handsome coniferous subtropical tree from southeastern China. The timber is very durable.

73102 to 73109. CITRUS spp. Rutaceae.

From Soledad, Cienfuegos, Cuba. Cuttings presented by Robert M. Grey, superintendent, Harvard Botanic Garden. Received May 9, 1927.

73102. *CITRUS LIMONIA* × *AURANTIFOLIA*.

Lemon × *native lime*. A very productive variety with thin skin; it is intermediate between the parents in size and flavor. (*Grey*.)

73103 and 73104. *CITRUS NOBILIS DELICIOSA* × *SINENSIS*.

73103. No. 1. *Tangerine* × *orange*.

73104. No. 2. *Tangerine* × *orange*.

73105 and 73106. *CITRUS SINENSIS* (L.) Osbeck. Sweet orange.

73105. *Orange seedling*.

73106. *Valencia sport*.

73107 and 73108. *CITRUS SINENSIS* × *NOBILIS DELICIOSA*.

73107. No. 1. *Orange* × *tangerine*.

73108. No. 2. *Orange* × *tangerine*.

73109. *CITRUS* sp.

Hybrid Harvard No. 1.

73110 to 73122.

From West Africa. Seeds collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received April, 1927.

73110. *AMOMUM GRANUM-PARADISI* L. Zinziberaceae.

A gingerlike tender plant 4 feet high, with stems red at the base, narrow leaves up to 8 inches long, and yellow flowers. At one time it was a well-known condiment, but is now used in veterinary medicine only. It is used by the natives of the Cameroon region as a drug.

73111. *AMOMUM MELEGUETA* Roscoe. Zinziberaceae.

Aburi, Gold Coast. A gingerlike bushy perennial, 5 feet high, with small golden seeds which are used as spice.

For previous introduction see No. 72992.

73112. *PHALODISCUS UNIUGATUS* Radlk. Sapindaceae.

No. 1225. February 27, 1927. *Eku dua*. A handsome shade tree with dense dark-green foliage and salmon-pink fruits which open and expose black seeds.

73113. *APODYTES BENINENSIS* Hook. f. Icacinaceae.

No. 1266. French Guinea, March 10, 1927. A small tropical tree, 3 to 5 meters high, found on very dry rocky land near Mamou. It produces attractive red berries which are bitter and not edible.

73110 to 73122—Continued.

73114. *BOMBAX BUONOPOZENSE* Beauv. Bombacaceae.

No. 1261. Near Mamou, French Guinea, March 10, 1927. A small tropical tree 8 to 10 meters high, with a spiny trunk. The large deep-red flowers, which appear before the leaves, are said to be darker on the young trees than on the old trees.

73115. *DACTYLOCTENIUM AEGYPTIUM* (L.) Rich-ter (*Eleusine aegyptiaca* Desf.) Poaceae. Grass.

No. 1235. Collected near the village of Mibye, near Winneba, Gold Coast, February 27, 1927. A tropical prostrate annual grass which forms mats by rooting at the nodes.

For previous introduction see No. 51496.

73116. *ERAGROSTIS CILIARIS* (L.) Link. Poaceae. Grass.

No. 1224. Collected near the village of Mibye, near Winneba, Gold Coast, February 27, 1927. A tropical annual grass which grows in sandy places.

For previous introduction see No. 38010.

73117. *EUGENIA CORONATA* Schum. and Thonn. Myrtaceae.

No. 1216. March 1, 1927. A tropical evergreen shrub or tree with white flowers and dark-red berries, found near the seacoast within reach of the salt spray, near Elmina Castle, Gold Coast.

73118. *FICUS PLATYPHYLLA* Delile. Moraceae.

No. 1218. Cape Coast, Gold Coast, March 1, 1927. A handsome shade tree which grows to 80 feet in height and 24 feet in circumference, with dark-green stiff leathery leaves, about 10 inches in length, arranged in picturesque groupings on the branches. This tree is said to be the source of Kano rubber. The latex is used as bird lime, and tannin is obtained from the bark. A fabric is made from the bast by some of the natives of central Africa.

73119. *INDIGOFERA MACROPHYLLA* Schum. and Thonn. Fabaceae.

No. 1243. Between Akkra and Aburi, Gold Coast, February 26, 1927. A tall bushy tropical leguminous plant producing a large quantity of seed, found in stiff clay soil in the lowlands.

73120. *MOMORDICA FOETIDA* Schum. and Thonn. Cucurbitaceae.

No. 1171. Near Bouea, Cameroon, February 11, 1927. A tropical ornamental cucurbitaceous vine with egg-shaped orange fruits which are covered with soft spines and which split open to expel the seeds.

73121. *MUSANGA SMITHII* R. Br. Moraceae.

No. 1213. Near the Ekona estate, Cameroon, March 18, 1927. The corkwood tree of West Africa, which owes its name to the lightness of its white wood. It is 60 to 80 feet high and is a rapid grower. The leaves are palmate with drooping leaflets.

73122. *PENNISETUM CILIARE* (L.) Link (*P. cenchroides* Rich.). Poaceae. Grass.

No. 1294. Near Cape Manuel Lighthouse, Dakar, Senegal, March 16, 1927. A tropical grass 8 to 18 inches high, which grows in bunches 6 to 8 inches in diameter on sandy and rocky soil.

For previous introduction see No. 51648.

73123 and 73124.

From Soledad, Cienfuegos, Cuba. Seeds presented by Robert M. Grey, superintendent, Harvard Botanic Station. Received May, 1927.